

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

2/8/2018 14:34

Test: ^{Reactive} ~~Total~~ CN mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.570	0.0	0.092	
ICB1	0.566	0.0	0.004	
CCV1	243.755	0.0	0.226	
CCB1	0.377	0.0	0.004	
PB106398BL	0.308	0.0	0.004	
J1404-02	0.364	0.0	0.004	
J1404-02DUP	0.367	0.0	0.004	
J1461-01	0.487	0.0	0.004	
J1461-02	0.597	0.0	0.004	
J1461-03	0.597	0.0	0.004	
J1461-04	0.433	0.0	0.004	
J1485-02	0.623	0.0	0.004	
J1485-04	0.467	0.0	0.004	
PB106400BL	0.630	0.0	0.004	
CCV2	241.244	0.0	0.224	
CCB2	0.711	0.0	0.004	
J1490-07	0.547	0.0	0.004	
J1490-07DUP	0.536	0.0	0.004	
CCV3	252.340	0.0	0.234	
CCB3	0.276	0.0	0.004	

N	20
Mean	42.090
SD	90.3764
CV%	214.72

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 08 14:23:14 2018

Thu Feb 08 14:34:13 2018

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	0.1165	µg/l	2/8/2018 10:01:53	
5.OPPBCN	A	Reactive CN	P	4.941	µg/l	2/8/2018 10:01:54	
10PPBCN	A	Reactive CN	P	9.9492	µg/l	2/8/2018 10:01:55	
50PPBCN	A	Reactive CN	P	50.184	µg/l	2/8/2018 10:01:56	
100PPBCN	A	Reactive CN	P	100.3683	µg/l	2/8/2018 10:01:57	
250PPBCN	A	Reactive CN	P	249.0627	µg/l	2/8/2018 10:01:58	
500PPBCN	A	Reactive CN	P	500.3782	µg/l	2/8/2018 10:01:59	
ICV1	S	Reactive CN	P	96.57	µg/l	2/8/2018 14:23:15	
ICB1	S	Reactive CN	P	0.5662	µg/l	2/8/2018 14:23:16	
CCV1	S	Reactive CN	P	243.7551	µg/l	2/8/2018 14:23:19	
CCB1	S	Reactive CN	P	0.3771	µg/l	2/8/2018 14:23:21	
PB106398BL	S	Reactive CN	P	0.3085	µg/l	2/8/2018 14:23:22	
J1404-02	S	Reactive CN	P	0.3637	µg/l	2/8/2018 14:23:23	
J1404-02DUP	S	Reactive CN	P	0.3667	µg/l	2/8/2018 14:23:24	
J1461-01	S	Reactive CN	P	0.4868	µg/l	2/8/2018 14:30:49	
J1461-02	S	Reactive CN	P	0.5967	µg/l	2/8/2018 14:30:50	
J1461-03	S	Reactive CN	P	0.5968	µg/l	2/8/2018 14:30:51	
J1461-04	S	Reactive CN	P	0.4329	µg/l	2/8/2018 14:30:52	
J1485-02	S	Reactive CN	P	0.6228	µg/l	2/8/2018 14:30:53	
J1485-04	S	Reactive CN	P	0.4672	µg/l	2/8/2018 14:30:54	
PB106400BL	S	Reactive CN	P	0.6298	µg/l	2/8/2018 14:30:55	
CCV2	S	Reactive CN	P	241.2443	µg/l	2/8/2018 14:30:56	
CCB2	S	Reactive CN	P	0.7111	µg/l	2/8/2018 14:30:57	
J1490-07	S	Reactive CN	P	0.5469	µg/l	2/8/2018 14:30:58	
J1490-07DUP	S	Reactive CN	P	0.536	µg/l	2/8/2018 14:30:59	
CCV3	S	Reactive CN	P	252.3404	µg/l	2/8/2018 14:34:12	
CCB3	S	Reactive CN	P	0.2765	µg/l	2/8/2018 14:34:13	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

2/8/2018 10:09

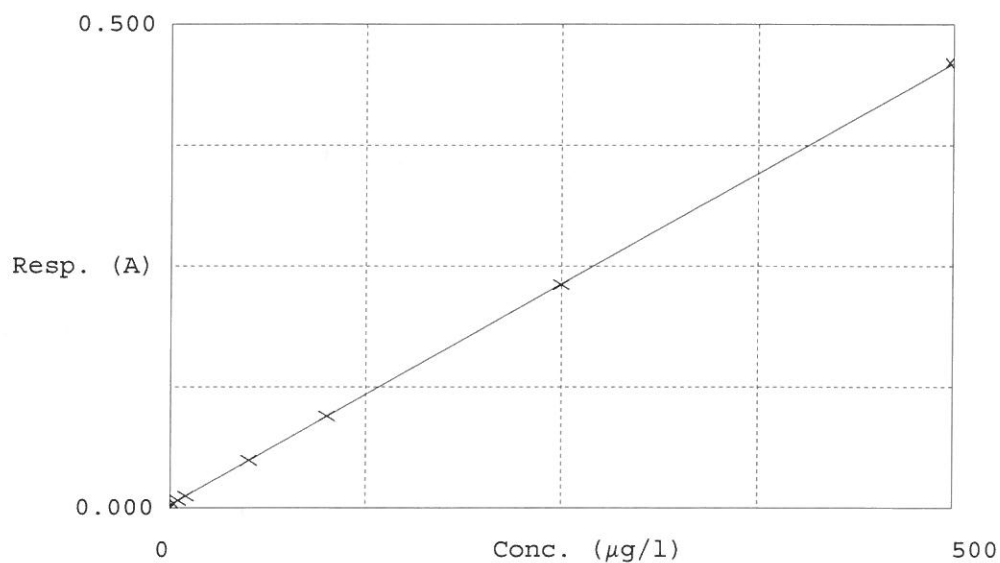
Test Total CN

Accepted 2/8/2018 10:09

Factor 1095
Bias 0.003

Coeff. of det. 0.999994

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.1165	0.0000	
2	5.0PPBCN	0.008	4.9410	5.0000	
3	10PPBCN	0.013	9.9492	10.0000	
4	50PPBCN	0.049	50.1840	50.0000	
5	100PPBCN	0.095	100.3683	100.0000	
6	250PPBCN	0.231	249.0627	250.0000	
7	500PPBCN	0.460	500.3782	500.0000	